Johnson, Winoma A. (EFDLANT)

From: Stearns, Lawrence [Lstearns@ThelTGroup.com]

Sent: Wednesday, September 05, 2001 1:11 PM
To: Winoma Johnson (E-mail); Zane Perry (E-mail)

Cc: Moreau, Roland; Leadenham, David R.; Pisarcik, Mark A.; Hoyt, Joseph; Colella, Joseph

Subject: CASY - cannonball - UXO

CASY T.O. 060 OHM 809027 05-Sep-01

Greetings:

This morning a Navy EOD team came to CASY, examined the cannonball (found 30-Aug-01 in Grid G-27), and took it away for further examination and/or detonation at NWS Yorktown. It apparently is a Civil War or pre-Civil War era mortar round. It may have been filled with concrete, but that was not certain. The EOD team will get back to Zane Perry regarding their findings and actions.

Finding this cannonball is fairly unusual besides unexpected. The DRMO does not accept ordinance, so if it is live it shouldn't be here at CASY. If the cannonball is not live and is filled with cement, it may have been from a dismantled display (e.g., stack of cannonballs) - but more typically such items would go to a Naval Museum. It is unlikely to have been from an ordinance range - unless such a range long predated this area of the base (prior to circa 1903).

OHM/IT is taking the following safety precautions. Today a 50-foot radius will be cordoned off around the cannonball's discovery location. No normal project work or entry will be allowed in this area until it is declared safe by a UXO qualified person. To avoid delaying the current XRF investigation, a UXO specialist [Ted Carlson] will be mobilized to the CASY to monitor the on-going sampling work that will continue outside the cordoned-off area. OHM/IT will provide Ordinance Awareness Training to the on-site employees as soon as it can be arranged.

A magnetometer survey of the cordoned off area is recommended. All anomalies should be identified to a 4-foot depth - or as is otherwise sufficient to assure that there are not additional cannonballs or other potential UXO in this area. A concurrence letter will be prepared and sent to the contract specialist to determine if a contract modification is needed for the above UXO investigation, monitoring, and training.

Please call if you have any questions or comments.

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